

Product Datasheet

Human Prolactin ELISA Kit (Colorimetric) NBP2-60128-1Kit

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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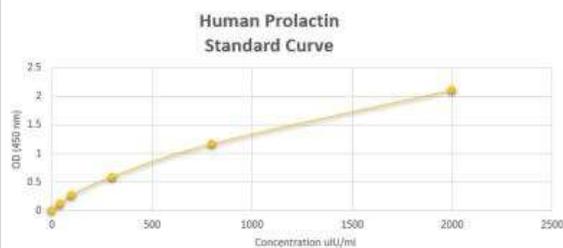
NBP2-60128-1Kit

Human Prolactin ELISA Kit (Colorimetric)

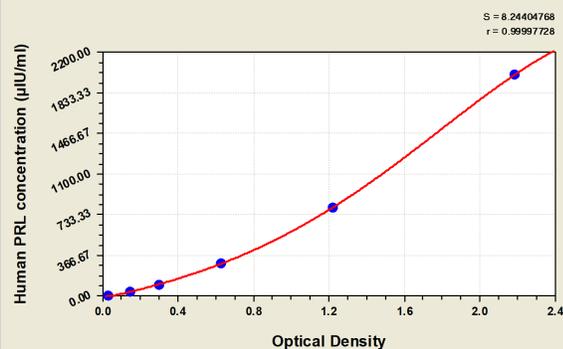
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay Length: 1-5 hours
Gene ID	5617
Gene Symbol	PRL
Species	Human
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of human Prolactin. No significant cross-reactivity or interference between human Prolactin and analogues was observed
Kit Components	Assay plate, Standard, HRP-conjugate, Wash Buffer (20 x concentrate), Substrate A, Substrate B, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	40 uIU/mL - 2000 uIU/mL
Sensitivity	50 uIU/mL
Inter Assay	%CV < 15
Intra Assay	%CV < 15
Assay Type	Sandwich ELISA
Spiking Recovery	
Suitable Sample Type	Serum, plasma, cell culture supernates, tissue homogenates and cell lysates
Sample Volume	50 - 100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Prolactin ELISA Kit (Colorimetric) [NBP2-60128] - These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.



Human Prolactin ELISA Kit (Colorimetric) [NBP2-60128] - Standard Curve Reference



Publications

Palomar A, Quiñonero A, Medina-Laver Y et al. Antioxidant Supplementation Alleviates Mercury-Induced Cytotoxicity and Restores the Implantation-Related Functions of Primary Human Endometrial Cells International journal of molecular sciences 2023-05-15 [PMID: 37240143] (ELISA)



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Products Related to NBP2-60128-1Kit

NBP2-35120-10ug	Recombinant Mouse Prolactin Protein
291-G1-200	IGF-I/IGF-1 [Unconjugated]
AF1445	Prolactin Antibody [Unconjugated]
AF2168	STAT5a/b Antibody [Unconjugated] - Pan Specific

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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